



HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT AND  
CORRESPONDENCE ADDRESS**

Application Number	10/692,006
Filing Date	October 23, 2003
First Named Inventor	Robert G. Noble
Confirmation Number	
Group Art Unit	
Examiner Name	
Attorney Docket Number	1086.2013-001

Title	SYSTEM AND METHOD FOR ORGANIZING AND SHARING OF PROCESS PLANT DESIGN AND OPERATIONS DATA
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I/We hereby appoint

- ☒ the attorneys/agents associated with Customer No. 021005  
☐ Practitioner(s) named below:

as my/our attorneys/agents to prosecute the application identified above, including any continuation or divisional applications thereof, and to transact all business in the United States Patent and Trademark Office connected therewith.

The correspondence address for the above-identified application is:

- ☒ Customer Number 021005  
Hamilton, Brook, Smith & Reynolds, P.C.  
530 Virginia Road  
P.O. Box 9133  
Concord, Massachusetts 01742-9133  
☐ Other \_\_\_\_\_

Please direct all telephone calls and facsimiles to:

Name Mary Lou Wakimura, Esq. Tel. No. 978-341-0036 Fax No. 978-341-0136

I am the:

- ☐ Applicant/Inventor.  
☒ Authorized representative of the Assignee, Aspen Technology, Inc., of the entire interest. See 37 C.F.R. § 3.71. A Statement under 37 C.F.R. § 3.73(b) is enclosed.  
☐ Authorized representative of the Assignee, [ ], together with [ ], of the entire interest. A Statement under 37 C.F.R. § 3.73(b) is enclosed.

**SIGNATURE of Applicant or Assignee of Record**

Name & Title	Stephen J. Doyle, Chief Legal Officer and General Counsel
Signature	
Date	March 8, 2004



Docket No. 1086.2013-001

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventor(s): Robert G. Noble, Douglas M. Laing, Andrew McBrien and Peter Ward

Application No./Patent No.: 10/692,006 Filed/Issue Date: October 23, 2003

For: SYSTEM AND METHOD FOR ORGANIZING AND SHARING OF PROCESS PLANT DESIGN AND OPERATIONS DATA

Aspen Technology, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with ☐ of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: March 3, 2004

Name: Stephen J. Doyle

Title: Chief Legal Officer and General Counsel

Signature: 

COPY

Docket No. 1086.2013-001

Joint

ASSIGNMENT

WHEREAS, we, **Robert G. Noble, Douglas M. Laing, Andrew McBrien and Peter Ward**, have invented a certain improvement in **System and Method for Organizing and Sharing of Process Plant Design and Operations Data** described in an application for Letters Patent of the United States,

- ☐ the specification of which is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☒ the specification of which was filed on **October 23, 2003** as United States Application No. **10/692,006**;
- ☐ the specification of which is the United States National Stage of International Application No. **[PCT Appl'n No.]**, filed on **[PCT Filing Date]** **[OPTION]** and assigned United States Application No. **[ ]**;
- ☐ which was patented under United States Patent No. **[ ]** on **[ ]**.

WHEREAS, **Aspen Technology, Inc.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware**, and having a usual place of business at **10 Canal Park, Cambridge, Massachusetts 02141** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the

Docket No. 1086.2013-001

execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor

Robert G. Noble

Date 19 FEB 2004

Robert G. Noble

Address 19 Cottenham Road, Histon

Cambridge, CB4 9ES, United Kingdom

Witness

Keith Willshaw Kelley

Address

39 CHAPEL FIELD

GAMLINGAY SG19 3QP UNITED KINGDOM

Witness

Chris Lynch Chris

Address

4816 Leland St.

Cherry Chase, MD 20815 USA

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Inventor D. M. Laing Date 18/2/2004  
Douglas M. Laing

Address 53 Humberstone Road  
Cambridge CB4 1JD, United Kingdom

Witness Keith W. Illshaw Killshaw  
Address 39 CHAPEL FIELD  
GAMLINGAY SG19 3QP UK

Witness Chris Lynch CL  
Address 4816 Leland St.  
Chevy Chase, MD 20815 USA

Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Andrew McBrien

Address 11 Brady Loop  
Andover, Massachusetts 01810

Witness \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

Witness \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

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Inventor \_\_\_\_\_ Date \_\_\_\_\_

**Douglas M. Laing**

Address 53 Humberstone Road

Cambridge CB4 1JD, United Kingdom

Witness \_\_\_\_\_

Address \_\_\_\_\_

Witness \_\_\_\_\_

Address \_\_\_\_\_

Inventor A. McBrien Date Jan 9th '04

**Andrew McBrien**

Address 11 Brady Loop

Andover, Massachusetts 01810

Witness Marcelo Marchetti

Address 7 Walden Mews

Cambridge, MA 02140

Witness Christine A. Jenzel

Address 71 Charter St. Apt 5F

Boston, MA 02113

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Inventor Peter Ward Date 19 FEB 04  
Peter Ward

Address 10 Borley Way, Tevershan  
Cambridge CB1 5BA, United Kingdom

Witness Chris Lynch  
Address 4816 Leland St.  
Chevy Chase, MD 20815 USA

Witness Keith W. Ishard  
Address 39 CHAPPEL FIELD  
GAMLINGAY SG193QP UNITED KINGDOM

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